

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **64-028032**

(43)Date of publication of application : **30.01.1989**

(51)Int.Cl.

B60K 20/02
B60J 5/00
B60T 7/00
G05G 5/02

(21)Application number : **62-184452**

(71)Applicant : **NISSAN MOTOR CO LTD**

MIYAMOTO KEIHOUEI KK

(22)Date of filing : **22.07.1987**

(72)Inventor : **MATSUMOTO TOSHINORI**

YANO TOSHIO

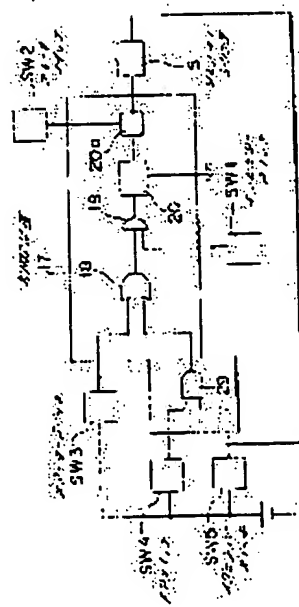
(54) SELECT LEVER CONTROL DEVICE FOR VEHICLE AUTOMATIC TRANSMISSION

(57)Abstract:

PURPOSE: To enhance an effect of preventing malfunction by inhibiting a select lever from being switched, when a starter is driven in a condition that the select lever is placed in a position of each P or N range, and releasing this select lever from its switching inhibition following the action of a brake.

CONSTITUTION: When a select lever 1 is placed in a position of each N or P range, an engine is started by turning on a starter switch SW3. After the engine is started, when the step-in action of a brake pedal is forgotten, no signal from a brake switch SW2 is input to a control unit 17. Because a signal of the starter switch SW3 is input to an OR gate 18

further a signal of an inhibitor switch SW1 is input to an AND gate 19, a solenoid cylinder 5 is excited by a self-hold circuit 20 holding the signal of the starter switch SW3. As the result, the select lever 1 is



fixed to the position of each N or P range.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of
rejection]

[Kind of final disposal of application other than the
examiner's decision of rejection or application
converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of
rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office